

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Yanan Zhang et al.

Title: SYSTEM AND METHOD FOR SENSOR RECALIBRATION

Appl. No.: 10/751,327

Filing Date: 12/30/2003

Examiner: Karen E. TOTH

Art Unit: 3735

Confirmation 7596  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 17, 2007, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows: